

chain nodes :

10

ring nodes :

1 2 3 4 5 6 7 8 9

chain bonds :

1-10

ring bonds :

1-2 1-6 2-3 2-7 3-4 3-9 4-5 5-6 7-8 8-9

exact/norm bonds :

1-2 1-6 1-10 2-3 2-7 3-4 4-5 5-6 7-8

exact bonds :

3-9 8-9

isolated ring systems :

containing 1 :

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom

Generic attributes :

10:

Saturation : Unsaturated

10/803,415

Welcome to STN International! Enter x:x

LOGINID:sssptal611bxv

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

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AND CURRENT DISCOVER FILE IS DATED 11 AUGUST 2004
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FILE 'HOME' ENTERED AT 13:44:23 ON 17 NOV 2004

=> file reg

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

10/803,415

	ENTRY	SESSION
FULL ESTIMATED COST	0.21	0.21

FILE 'REGISTRY' ENTERED AT 13:44:32 ON 17 NOV 2004
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STRUCTURE FILE UPDATES: 16 NOV 2004 HIGHEST RN 782447-68-1
DICTIONARY FILE UPDATES: 16 NOV 2004 HIGHEST RN 782447-68-1

TSCA INFORMATION NOW CURRENT THROUGH MAY 21, 2004

Please note that search-term pricing does apply when
conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

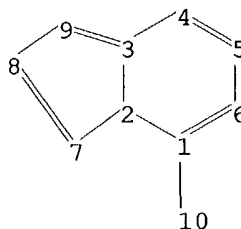
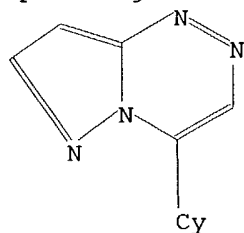
Experimental and calculated property data are now available. For more
information enter HELP PROP at an arrow prompt in the file or refer
to the file summary sheet on the web at:
<http://www.cas.org/ONLINE/DBSS/registryss.html>

=>Testing the current file.... screen

ENTER SCREEN EXPRESSION OR (END):end

=>

Uploading C:\STNEXP4\QUERIES\10803415.str



chain nodes :
10
ring nodes :
1 2 3 4 5 6 7 8 9
chain bonds :
1-10
ring bonds :
1-2 1-6 2-3 2-7 3-4 3-9 4-5 5-6 7-8 8-9
exact/norm bonds :
1-2 1-6 1-10 2-3 2-7 3-4 4-5 5-6 7-8
exact bonds :
3-9 8-9
isolated ring systems :
containing 1 :

10/803,415

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom

Generic attributes :

10:

Saturation : Unsaturated

L1 STRUCTURE UPLOADED

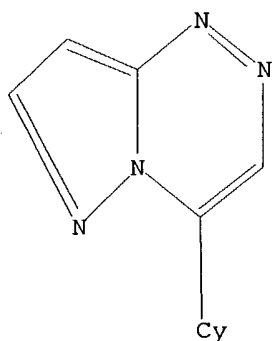
=> que L1

L2 QUE L1

=> d l1

L1 HAS NO ANSWERS

L1 STR



Structure attributes must be viewed using STN Express query preparation.

=> s l1 sss sam

SAMPLE SEARCH INITIATED 13:44:59 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED - 113 TO ITERATE

100.0% PROCESSED 113 ITERATIONS

3 ANSWERS

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**

BATCH **COMPLETE**

PROJECTED ITERATIONS: 1623 TO 2897

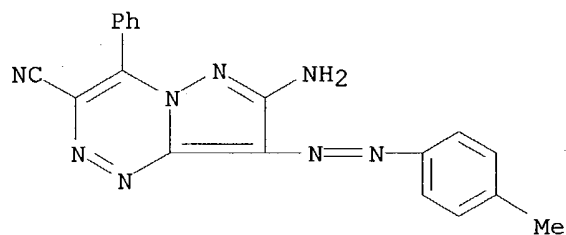
PROJECTED ANSWERS: 3 TO 163

L3 3 SEA SSS SAM L1

=> d scan

10/803,415

L3 3 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN
IN Pyrazolo[5,1-c][1,2,4]triazine-3-carbonitrile, 7-amino-8-[(4-methylphenyl)azo]-4-phenyl- (9CI)
MF C19 H14 N8

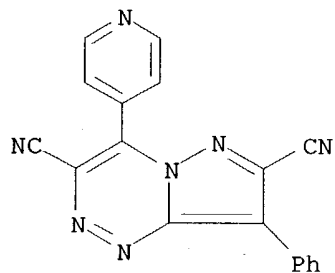


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):2

10/803,415

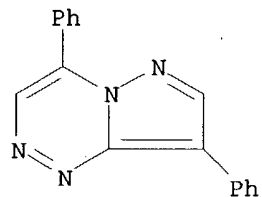
L3 3 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN
IN Pyrazolo[5,1-c][1,2,4]triazine-3,7-dicarbonitrile, 8-phenyl-4-(4-
pyridinyl)- (9CI)
MF C18 H9 N7



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

10/803,415

L3 3 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN
IN Pyrazolo[5,1-c][1,2,4]triazine, 4,8-diphenyl- (9CI)
MF C17 H12 N4



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

ALL ANSWERS HAVE BEEN SCANNED

10/803,415

=> s l1 sss ful

FULL SEARCH INITIATED 13:45:16 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 2449 TO ITERATE

100.0% PROCESSED 2449 ITERATIONS
SEARCH TIME: 00.00.01

85 ANSWERS

L4 85 SEA SSS FUL L1

=> file caplus

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

155.42

155.63

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FILE LAST UPDATED: 16 Nov 2004 (20041116/ED)

This file contains CAS Registry Numbers for easy and accurate substance identification.

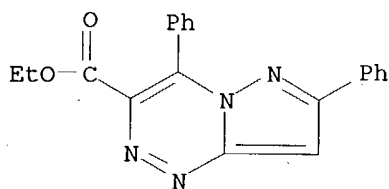
=> s l4

L5 31 L4

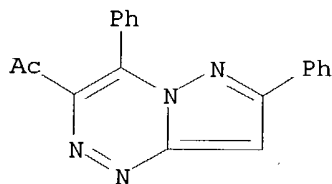
=> d l5 1-31 bib hitstr

10/803,415

L5 ANSWER 1 OF 31 CAPLUS COPYRIGHT 2004 ACS on STN
AN 2004:54817 CAPLUS
DN 141:207177
TI Fused triazines via a tandem Wittig/ring closure strategy: Synthesis of
pyrazolo[5,1-c]-1,2,4-triazines and 1,2,4-triazolo[5,1-c]-1,2,4-triazines
AU Barsy, Magda A.
CS Department of Chemistry, Faculty of Science, South Valley University,
Aswan, 81528, Egypt
SO Journal of the Chinese Chemical Society (Taipei, Taiwan) (2003), 50(6),
1189-1194
CODEN: JCCTAC; ISSN: 0009-4536
PB Chinese Chemical Society
DT Journal
LA English
OS CASREACT 141:207177
IT **502181-66-0P 744239-63-2P**
RL: SPN (Synthetic preparation); PREP (Preparation)
(synthesis of fused triazines pyrazolotriazines and triazolotriazines
via tandem Wittig/ring closure strategy)
RN 502181-66-0 CAPLUS
CN Pyrazolo[5,1-c][1,2,4]triazine-3-carboxylic acid, 4,7-diphenyl-, ethyl
ester (9CI) (CA INDEX NAME)

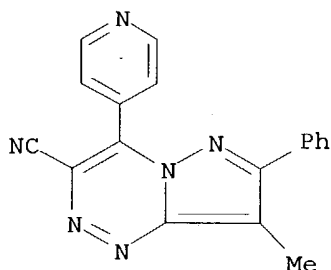


RN 744239-63-2 CAPLUS
CN Ethanone, 1-(4,7-diphenylpyrazolo[5,1-c][1,2,4]triazin-3-yl)- (9CI) (CA
INDEX NAME)

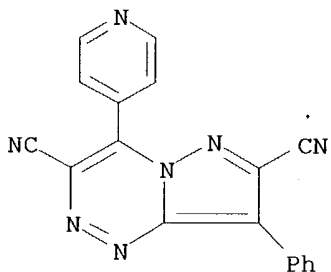


RE.CNT 11 THERE ARE 11 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 2 OF 31 CAPLUS COPYRIGHT 2004 ACS on STN
 AN 2002:846366 CAPLUS
 DN 138:255072
 TI β -Amino- β -(pyrid-4-yl)acrylonitrile in heterocyclic synthesis:
 synthesis of some new pyridine, pyridone, pyrazole, thiophene, fused
 pyrimidine and triazine derivatives
 AU Ghozlan, Said A. S.; Hassanien, Abu Zeid A.
 CS Faculty of Science, Department of Chemistry, Cairo University, Giza, Egypt
 SO Tetrahedron (2002), 58(46), 9423-9429
 CODEN: TETRAB; ISSN: 0040-4020
 PB Elsevier Science Ltd.
 DT Journal
 LA English
 OS CASREACT 138:255072
 IT **503071-33-8P 503071-34-9P**
 RL: SPN (Synthetic preparation); PREP (Preparation)
 (β -amino- β -(pyrid-4-yl)acrylonitrile in heterocyclic
 synthesis)
 RN 503071-33-8 CAPLUS
 CN Pyrazolo[5,1-c][1,2,4]triazine-3-carbonitrile, 8-methyl-7-phenyl-4-(4-
 pyridinyl)- (9CI) (CA INDEX NAME)



RN 503071-34-9 CAPLUS
 CN Pyrazolo[5,1-c][1,2,4]triazine-3,7-dicarbonitrile, 8-phenyl-4-(4-
 pyridinyl)- (9CI) (CA INDEX NAME)



RE.CNT 21 THERE ARE 21 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 3 OF 31 CAPLUS COPYRIGHT 2004 ACS on STN
 AN 2000:725633 CAPLUS
 DN 133:296452
 TI Preparation of pyrazolotriazines as CRF antagonists
 IN Gilligan, Paul J.; Wilde, Richard G.
 PA Du Pont Pharmaceuticals Company, USA
 SO PCT Int. Appl., 114 pp.
 CODEN: PIXXD2

DT Patent
 LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2000059907	A2	20001012	WO 2000-US9109	20000406
	WO 2000059907	A3	20010104		
	W: AU, BR, CA, CN, CZ, EE, HU, IL, IN, JP, KR, LT, LV, MX, NO, NZ, PL, RO, SG, SI, SK, TR, UA, VN, ZA, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
	RW: AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE				
	US 2002147338	A1	20021010	US 2001-990138	20011121
	US 2004176376	A1	20040909	US 2004-803415	20040318
PRAI	US 1999-128008P	P	19990406		
	US 2000-543290	A1	20000405		
	US 2001-990138	A3	20011121		

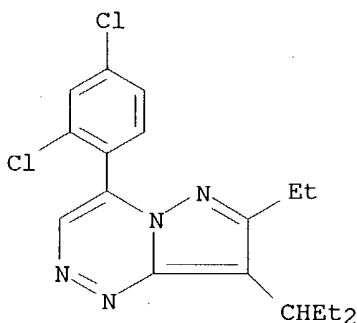
OS MARPAT 133:296452

IT **300692-72-2P**

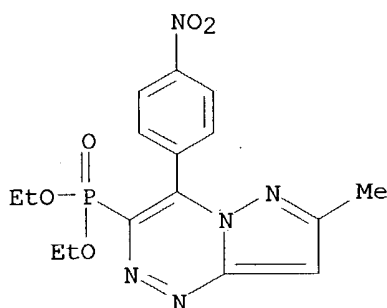
RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
 (prepn of pyrazolotriazines as CRF antagonists)

RN 300692-72-2 CAPLUS

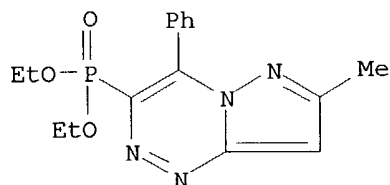
CN Pyrazolo[5,1-c][1,2,4]triazine, 4-(2,4-dichlorophenyl)-7-ethyl-8-(1-ethylpropyl)- (9CI) (CA INDEX NAME)



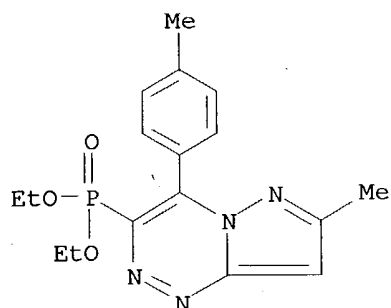
L5 ANSWER 4 OF 31 CAPLUS COPYRIGHT 2004 ACS on STN
 AN 1999:178399 CAPLUS
 DN 130:311864
 TI Syntheses of phosphonato-substituted azolo[1,2,4]triazines with potential biomedical applications
 AU Ankenbrand, Thomas; Neidlein, Richard
 CS Pharmazeutisch-Chemisches Institut, Heidelberg, 546430, Germany
 SO Heterocycles (1999), 51(3), 513-546
 CODEN: HTCYAM; ISSN: 0385-5414
 PB Japan Institute of Heterocyclic Chemistry
 DT Journal
 LA English
 IT **223640-87-7**
 RL: RCT (Reactant); RACT (Reactant or reagent)
 (syntheses of phosphonato-substituted azolo[1,2,4]triazines)
 RN 223640-87-7 CAPLUS
 CN Phosphonic acid, [7-methyl-4-(4-nitrophenyl)pyrazolo[5,1-c][1,2,4]triazin-3-yl]-, diethyl ester (9CI) (CA INDEX NAME)



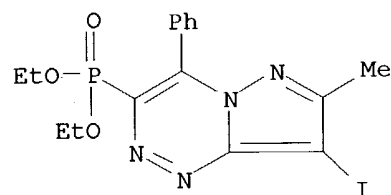
IT **223640-26-4P 223640-28-6P 223640-67-3P**
 RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
 (syntheses of phosphonato-substituted azolo[1,2,4]triazines)
 RN 223640-26-4 CAPLUS
 CN Phosphonic acid, (7-methyl-4-phenylpyrazolo[5,1-c][1,2,4]triazin-3-yl)-, diethyl ester (9CI) (CA INDEX NAME)



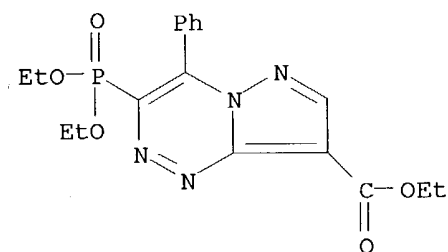
RN 223640-28-6 CAPLUS
 CN Phosphonic acid, [7-methyl-4-(4-methylphenyl)pyrazolo[5,1-c][1,2,4]triazin-3-yl]-, diethyl ester (9CI) (CA INDEX NAME)



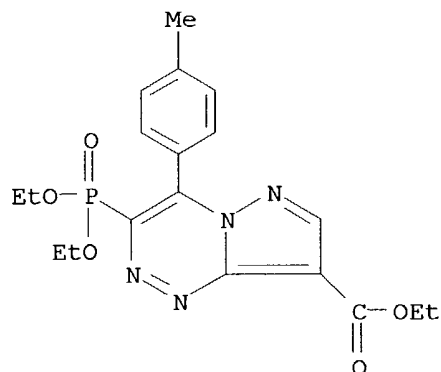
RN 223640-67-3 CAPLUS
 CN Phosphonic acid, (8-iodo-7-methyl-4-phenylpyrazolo[5,1-c][1,2,4]triazin-3-yl)-, diethyl ester (9CI) (CA INDEX NAME)



IT 223640-19-5P 223640-23-1P 223640-63-9P
 223640-65-1P 223640-69-5P 223640-77-5P
 RL: SPN (Synthetic preparation); PREP (Preparation)
 (syntheses of phosphonato-substituted azolo[1,2,4]triazines)
 RN 223640-19-5 CAPLUS
 CN Pyrazolo[5,1-c][1,2,4]triazine-8-carboxylic acid, 3-(diethoxyphosphinyl)-4-phenyl-, ethyl ester (9CI) (CA INDEX NAME)

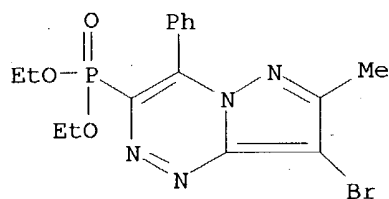


RN 223640-23-1 CAPLUS
 CN Pyrazolo[5,1-c][1,2,4]triazine-8-carboxylic acid, 3-(diethoxyphosphinyl)-4-(4-methylphenyl)-, ethyl ester (9CI) (CA INDEX NAME)



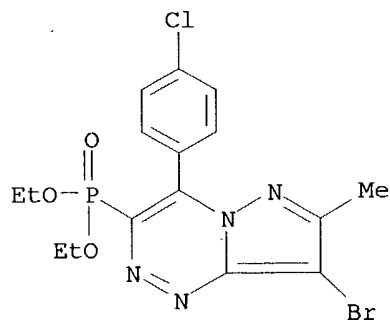
RN 223640-63-9 CAPLUS

CN Phosphonic acid, (8-bromo-7-methyl-4-phenylpyrazolo[5,1-c][1,2,4]triazin-3-yl)-, diethyl ester (9CI) (CA INDEX NAME)



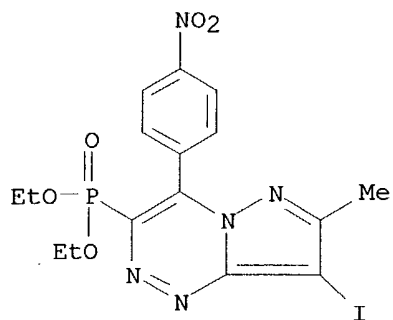
RN 223640-65-1 CAPLUS

CN Phosphonic acid, [8-bromo-4-(4-chlorophenyl)-7-methylpyrazolo[5,1-c][1,2,4]triazin-3-yl]-, diethyl ester (9CI) (CA INDEX NAME)



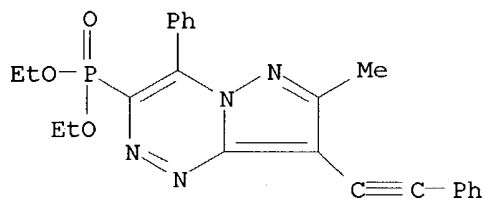
RN 223640-69-5 CAPLUS

CN Phosphonic acid, [8-iodo-7-methyl-4-(4-nitrophenyl)pyrazolo[5,1-c][1,2,4]triazin-3-yl]-, diethyl ester (9CI) (CA INDEX NAME)



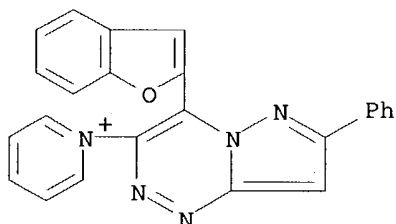
RN 223640-77-5 CAPLUS

CN Phosphonic acid, [7-methyl-4-phenyl-8-(phenylethynyl)pyrazolo[5,1-c][1,2,4]triazin-3-yl]-, diethyl ester (9CI) (CA INDEX NAME)



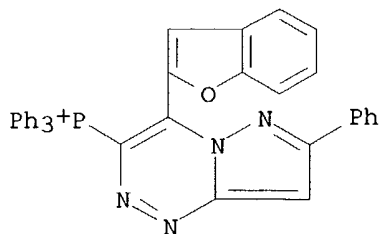
RE.CNT 25 THERE ARE 25 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 5 OF 31 CAPLUS COPYRIGHT 2004 ACS on STN
 AN 1997:211496 CAPLUS
 DN 126:251136
 TI Hydrazidoyl halides in heterocyclic synthesis. II. Synthesis of several new pyrazole, pyrazolo[5,1-c]-1,2,4-triazine, pyrimidine, and thiazole derivatives
 AU Ghabrial, Sami S.; Zaki, Mayssoune Y.; Eldin, Sanaa M.
 CS NODCAR, Cairo, Egypt
 SO Egyptian Journal of Pharmaceutical Sciences (1996), 37(1-6), 329-339
 CODEN: EJPSBZ; ISSN: 0301-5068
 PB National Information and Documentation Centre
 DT Journal
 LA English
 IT **188609-90-7P 188609-91-8P 188609-92-9P**
188609-93-0P 188609-94-1P
 RL: SPN (Synthetic preparation); PREP (Preparation)
 (preparation of)
 RN 188609-90-7 CAPLUS
 CN Pyridinium, 1-[4-(2-benzofuranyl)-7-phenylpyrazolo[5,1-c][1,2,4]triazin-3-yl]-, bromide (9CI) (CA INDEX NAME)



● Br⁻

RN 188609-91-8 CAPLUS
 CN Phosphonium, [4-(2-benzofuranyl)-7-phenylpyrazolo[5,1-c][1,2,4]triazin-3-yl]triphenyl-, bromide (9CI) (CA INDEX NAME)

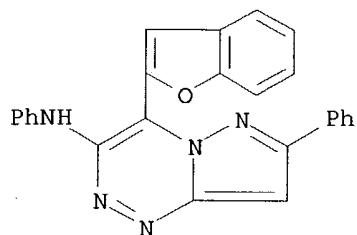


● Br⁻

RN 188609-92-9 CAPLUS
 CN Pyrazolo[5,1-c][1,2,4]triazin-3-amine, 4-(2-benzofuranyl)-N,7-diphenyl-

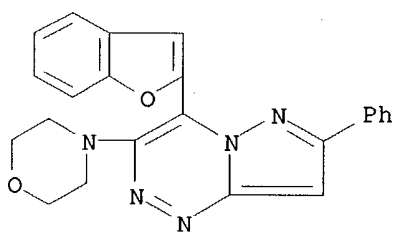
10/803,415

(9CI) (CA INDEX NAME)



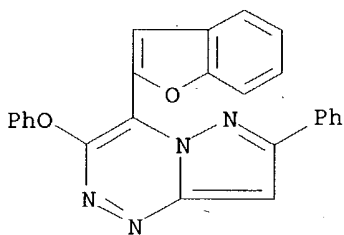
RN 188609-93-0 CAPLUS

CN Pyrazolo[5,1-c][1,2,4]triazine, 4-(2-benzofuranyl)-3-(4-morpholinyl)-7-phenyl- (9CI) (CA INDEX NAME)

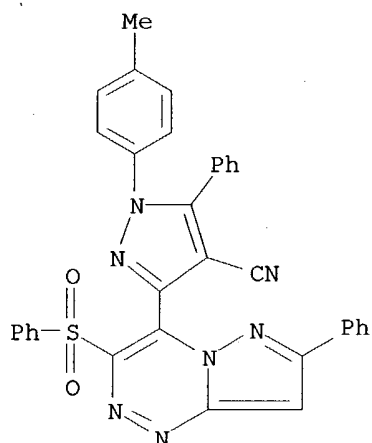


RN 188609-94-1 CAPLUS

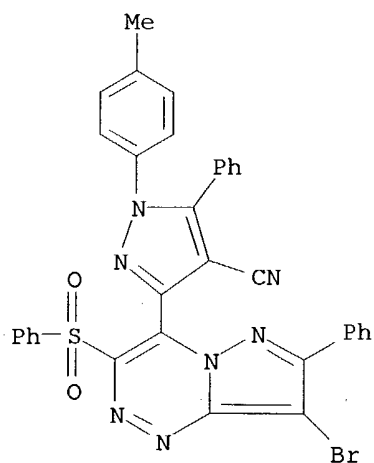
CN Pyrazolo[5,1-c][1,2,4]triazine, 4-(2-benzofuranyl)-3-phenoxy-7-phenyl- (9CI) (CA INDEX NAME)



L5 ANSWER 6 OF 31 CAPLUS COPYRIGHT 2004 ACS on STN
 AN 1997:58027 CAPLUS
 DN 126:186044
 TI Reactions with hydrazidoyl halides. XII. Synthesis of pyrazolo[5,1-c]-1,2,4-triazine, selenadiazolo[3,2-a]quinazolones, selenadiazoline, thiadiazoline and thiazole derivatives
 AU Hassan, Nabil M.; Fahmi, Abdelgawad A.; Abd-El-Mageid, Fouad F.; Abdelhamid, Abdou O.
 CS Department of Chemistry, Faculty of Science, Cairo University, Giza, Egypt
 SO Journal of the Chinese Chemical Society (Taipei) (1996), 43(6), 493-496
 CODEN: JCCTAC; ISSN: 0009-4536
 PB Chinese Chemical Society
 DT Journal
 LA English
 IT **187545-90-0P 187545-91-1P**
 RL: SPN (Synthetic preparation); PREP (Preparation)
 (preparation of pyrazolotriazine, selenadiazoloquinazolone, selenadiazoline, thiadiazoline, and thiazole derivs.)
 RN 187545-90-0 CAPLUS
 CN 1H-Pyrazole-4-carbonitrile, 1-(4-methylphenyl)-5-phenyl-3-[7-phenyl-3-(phenylsulfonyl)pyrazolo[5,1-c][1,2,4]triazin-4-yl]- (9CI) (CA INDEX NAME)



RN 187545-91-1 CAPLUS
 CN 1H-Pyrazole-4-carbonitrile, 3-[8-bromo-7-phenyl-3-(phenylsulfonyl)pyrazolo[5,1-c][1,2,4]triazin-4-yl]-1-(4-methylphenyl)-5-phenyl- (9CI) (CA INDEX NAME)



RE.CNT 17 THERE ARE 17 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 7 OF 31 CAPLUS COPYRIGHT 2004 ACS on STN

AN 1993:603440 CAPLUS

DN 119:203440

TI Preparation of condensed pyrazole derivatives with interleukin-1 and tumour necrosis factor inhibitory activity

IN Oku, Teruo; Kawai, Yoshio; Marusawa, Hiroshi; Yamazaki, Hitoshi; Abe, Yoshito; Tanaka, Hirokazu

PA Fujisawa Pharmaceutical Co., Ltd., Japan

SO Eur. Pat. Appl., 84 pp.

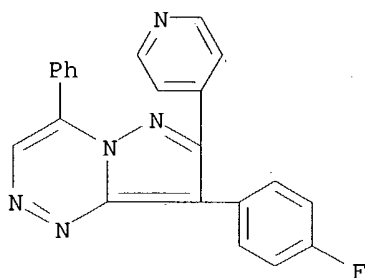
CODEN: EPXXDW

DT Patent

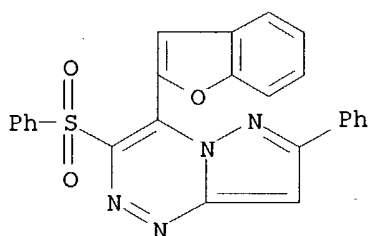
LA English

FAN.CNT 1

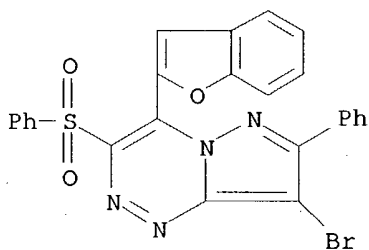
	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	EP 531901	A2	19930317	EP 1992-115154	19920902
	EP 531901	A3	19930505		
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LI, LU, NL, PT, SE				
	US 5356897	A	19941018	US 1992-931093	19920817
	ZA 9206417	A	19930315	ZA 1992-6417	19920825
	AU 9222805	A1	19930311	AU 1992-22805	19920907
	CA 2077732	AA	19930310	CA 1992-2077732	19920908
	CN 1070404	A	19930331	CN 1992-110569	19920908
	HU 65204	A2	19940502	HU 1992-2877	19920908
	JP 06287188	A2	19941011	JP 1992-240454	19920909
	JP 07088386	B4	19950927		
	US 5478827	A	19951226	US 1994-269520	19940701
	JP 07252256	A2	19951003	JP 1995-44698	19950306
	US 5624931	A	19970429	US 1995-471175	19950606
PRAI	GB 1991-19267		19910909		
	GB 1992-4464		19920302		
	US 1992-931093		19920817		
	US 1994-269520		19940701		
OS	MARPAT 119:203440				
IT	148671-15-2P				
	RL: SPN (Synthetic preparation); PREP (Preparation)				
	(preparation of, as inhibitor of interleukin-1 and tumor necrosis factor biosynthesis)				
RN	148671-15-2 CAPLUS				
CN	Pyrazolo[5,1-c][1,2,4]triazine, 8-(4-fluorophenyl)-4-phenyl-7-(4-pyridinyl)- (9CI) (CA INDEX NAME)				



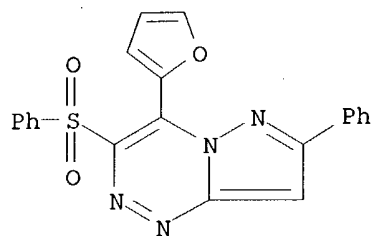
L5 ANSWER 8 OF 31 CAPLUS COPYRIGHT 2004 ACS on STN
 AN 1993:6950 CAPLUS
 DN 118:6950
 TI Reactions with halogenated compound: synthesis of several new
 pyrazolo[3,2-c]triazine and 2-benzenesulfonyl glyoxal arylhydrazone
 derivatives
 AU Abdelhamid, Abdou O.; Attaby, Fawzy A.; Khalifa, Fathy A.; Ghabrial, Sami
 S.
 CS Dep. Sci., King Khalid Mil. Acad., Riyadh, 11495, Saudi Arabia
 SO Archives of Pharmacal Research (1992), 15(1), 14-19
 CODEN: APHRDQ; ISSN: 0253-6269
 DT Journal
 LA English
 OS CASREACT 118:6950
 IT **144888-28-8P 144888-29-9P 144888-30-2P**
144888-31-3P 144888-32-4P 144909-15-9P
 RL: SPN (Synthetic preparation); PREP (Preparation)
 (preparation of)
 RN 144888-28-8 CAPLUS
 CN Pyrazolo[5,1-c][1,2,4]triazine, 4-(2-benzofuranyl)-7-phenyl-3-
 (phenylsulfonyl)- (9CI) (CA INDEX NAME)



RN 144888-29-9 CAPLUS
 CN Pyrazolo[5,1-c][1,2,4]triazine, 4-(2-benzofuranyl)-8-bromo-7-phenyl-3-
 (phenylsulfonyl)- (9CI) (CA INDEX NAME)

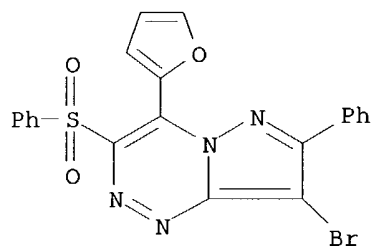


RN 144888-30-2 CAPLUS
 CN Pyrazolo[5,1-c][1,2,4]triazine, 4-(2-furanyl)-7-phenyl-3-(phenylsulfonyl)-
 (9CI) (CA INDEX NAME)



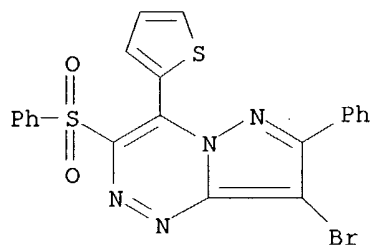
RN 144888-31-3 CAPLUS

CN Pyrazolo[5,1-c][1,2,4]triazine, 8-bromo-4-(2-furanyl)-7-phenyl-3-(phenylsulfonyl)- (9CI) (CA INDEX NAME)



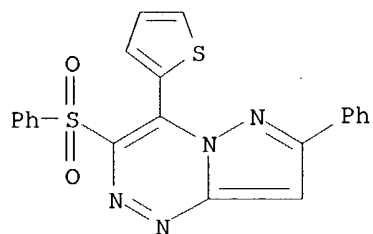
RN 144888-32-4 CAPLUS

CN Pyrazolo[5,1-c][1,2,4]triazine, 8-bromo-7-phenyl-3-(phenylsulfonyl)-4-(2-thienyl)- (9CI) (CA INDEX NAME)

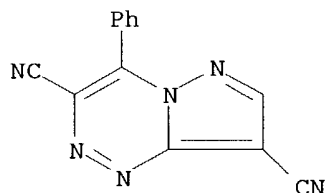


RN 144909-15-9 CAPLUS

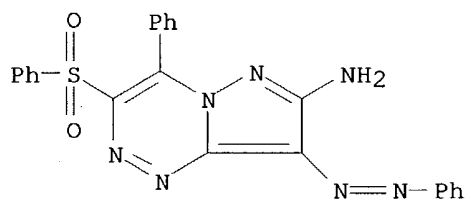
CN Pyrazolo[5,1-c][1,2,4]triazine, 7-phenyl-3-(phenylsulfonyl)-4-(2-thienyl)- (9CI) (CA INDEX NAME)



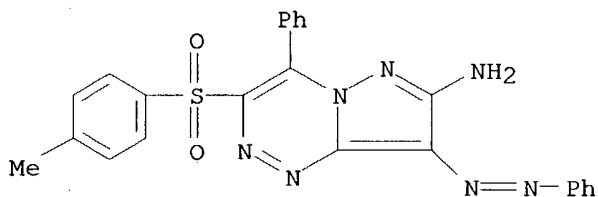
L5 ANSWER 9 OF 31 CAPLUS COPYRIGHT 2004 ACS on STN
AN 1991:122289 CAPLUS
DN 114:122289
TI Preparation of naphtho[2,1-e]pyrazolo[5,1-c][1,2,4]triazine,
dipyrazolo[5,1-c: 3',4'-e][1,2,4]triazines, and pyrazolo[1,5-
c][1,2,4]triazine derivatives
AU Deeb, Ali; El-Mobayed, Medhat; Essawy, Abd El Naby; Abd El Hamid, Adel;
Abd El Hamid, Atef
CS Fac. Sci., Zagazig Univ., Zagazig, Egypt
SO Collection of Czechoslovak Chemical Communications (1990), 55(11), 2790-4
CODEN: CCCCAK; ISSN: 0010-0765
DT Journal
LA English
OS CASREACT 114:122289
IT **132584-89-5P**
RL: SPN (Synthetic preparation); PREP (Preparation)
(preparation of)
RN 132584-89-5 CAPLUS
CN Pyrazolo[5,1-c][1,2,4]triazine-3,8-dicarbonitrile, 4-phenyl- (9CI) (CA
INDEX NAME)



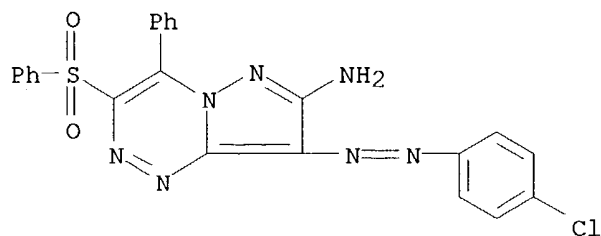
L5 ANSWER 10 OF 31 CAPLUS COPYRIGHT 2004 ACS on STN
 AN 1990:198320 CAPLUS
 DN 112:198320
 TI Reaction with heterocyclic diazonium salts: synthesis of
 pyrazolylhydrazone and pyrazolo[1,5-c]-as-triazine derivatives
 AU Ibrahim, Mohamed Kamal Ahmed
 CS Fac. Sci., Cairo Univ., Giza, Egypt
 SO Pakistan Journal of Scientific and Industrial Research (1989), 32(5),
 301-5
 CODEN: PSIRAA; ISSN: 0030-9885
 DT Journal
 LA English
 IT **126743-22-4P 126743-23-5P 126743-24-6P**
126743-26-8P
 RL: SPN (Synthetic preparation); PREP (Preparation)
 (preparation of)
 RN 126743-22-4 CAPLUS
 CN Pyrazolo[5,1-c][1,2,4]triazin-7-amine, 4-phenyl-8-(phenylazo)-3-
 (phenylsulfonyl)- (9CI) (CA INDEX NAME)



RN 126743-23-5 CAPLUS
 CN Pyrazolo[5,1-c][1,2,4]triazin-7-amine, 3-[(4-methylphenyl)sulfonyl]-4-
 phenyl-8-(phenylazo)- (9CI) (CA INDEX NAME)



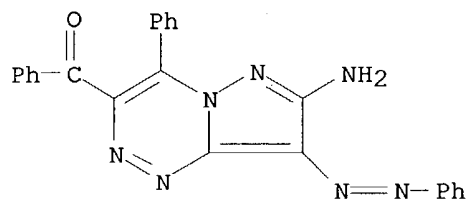
RN 126743-24-6 CAPLUS
 CN Pyrazolo[5,1-c][1,2,4]triazin-7-amine, 8-[(4-chlorophenyl)azo]-4-phenyl-3-
 (phenylsulfonyl)- (9CI) (CA INDEX NAME)



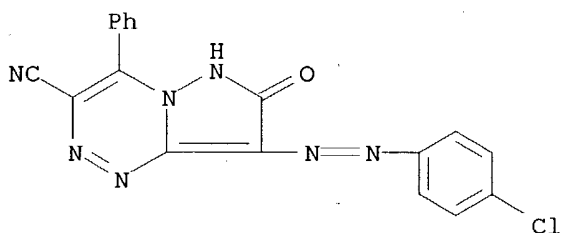
10/803,415

RN 126743-26-8 CAPLUS

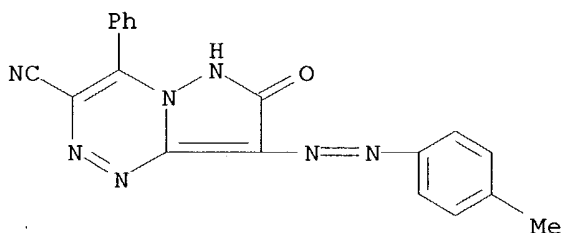
CN Methanone, [7-amino-4-phenyl-8-(phenylazo)pyrazolo[5,1-c][1,2,4]triazin-3-yl]phenyl- (9CI) (CA INDEX NAME)



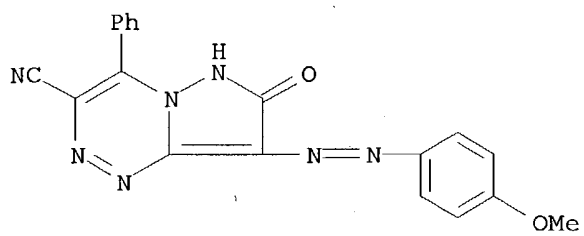
L5 ANSWER 11 OF 31 CAPLUS COPYRIGHT 2004 ACS on STN
AN 1990:178862 CAPLUS
DN 112:178862
TI Studies on aminoazoles: synthesis of pyrazolo[1,5-a]pyrimidines and their
aza derivatives
AU Elgemeie, Galal H.; Elghandour, Ahmed H.; Elshimy, Hamdy M.
CS Chem. Dep., Fac. Sci., Banij Suef, Egypt
SO Journal fuer Praktische Chemie (Leipzig) (1989), 331(3), 466-74
CODEN: JPCEAO; ISSN: 0021-8383
DT Journal
LA English
OS CASREACT 112:178862
IT **126362-60-5P 126362-61-6P 126362-62-7P**
RL: SPN (Synthetic preparation); PREP (Preparation)
(preparation of)
RN 126362-60-5 CAPLUS
CN Pyrazolo[5,1-c][1,2,4]triazine-3-carbonitrile, 8-[(4-chlorophenyl)azo]-6,7-
dihydro-7-oxo-4-phenyl- (9CI) (CA INDEX NAME)



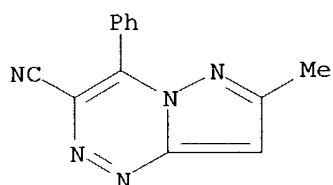
RN 126362-61-6 CAPLUS
CN Pyrazolo[5,1-c][1,2,4]triazine-3-carbonitrile, 6,7-dihydro-8-[(4-
methylphenyl)azo]-7-oxo-4-phenyl- (9CI) (CA INDEX NAME)



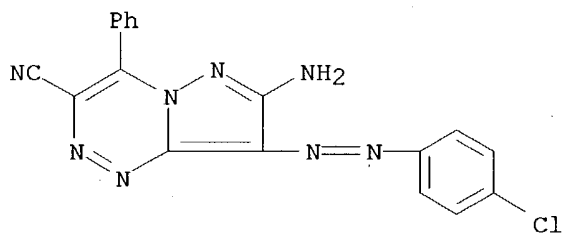
RN 126362-62-7 CAPLUS
CN Pyrazolo[5,1-c][1,2,4]triazine-3-carbonitrile, 6,7-dihydro-8-[(4-
methoxyphenyl)azo]-7-oxo-4-phenyl- (9CI) (CA INDEX NAME)



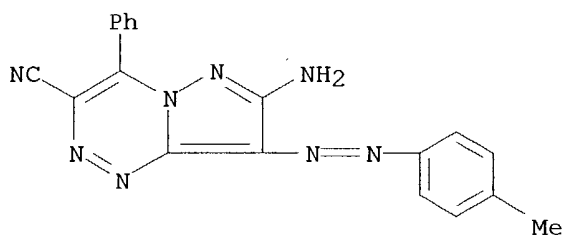
L5 ANSWER 12 OF 31 CAPLUS COPYRIGHT 2004 ACS on STN
AN 1990:35748 CAPLUS
DN 112:35748
TI Studies on amino-azoles: synthesis of 3-methylaminopyrazole derivatives
AU Ramiz, Mahmoud M. M.; Elghandour, Ahmed H. H.; Ibrahim, Mohamed K. A.;
Mansour, Omar A. E. R.
CS Fac. Electron. Eng., Menoufia Univ., Menouf, Egypt
SO Archiv der Pharmazie (Weinheim, Germany) (1989), 322(9), 557-60
CODEN: ARPMAS; ISSN: 0365-6233
DT Journal
LA English
OS CASREACT 112:35748
IT **124612-21-1P**
RL: SPN (Synthetic preparation); PREP (Preparation)
(preparation of)
RN 124612-21-1 CAPLUS
CN Pyrazolo[5,1-c][1,2,4]triazine-3-carbonitrile, 7-methyl-4-phenyl- (9CI)
(CA INDEX NAME)



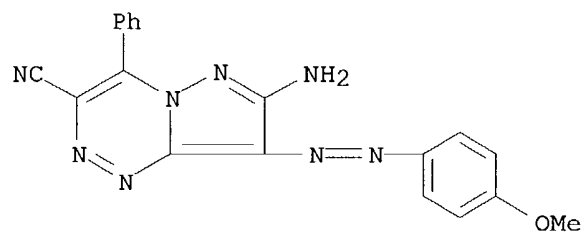
L5 ANSWER 13 OF 31 CAPLUS COPYRIGHT 2004 ACS on STN
AN 1988:510383 CAPLUS
DN 109:110383
TI Studies on 3,5-diaminopyrazoles: new routes for the synthesis of new
pyrazoloazines and pyrazoloazoles
AU Elfahham, Hassan Attia; Elgemeie, Galal Eldin Hamza; Ibraheim, Yusria
Rizk; Elnagdi, Mohamed Hilmy
CS Fac. Sci., Minia Univ., Minia, Egypt
SO Liebig's Annalen der Chemie (1988), (8), 819-22
CODEN: LACHDL; ISSN: 0170-2041
DT Journal
LA English
OS CASREACT 109:110383
IT **114275-72-8P 114275-73-9P 114275-74-0P**
RL: SPN (Synthetic preparation); PREP (Preparation)
(preparation of)
RN 114275-72-8 CAPLUS
CN Pyrazolo[5,1-c][1,2,4]triazine-3-carbonitrile, 7-amino-8-[(4-
chlorophenyl)azo]-4-phenyl- (9CI) (CA INDEX NAME)



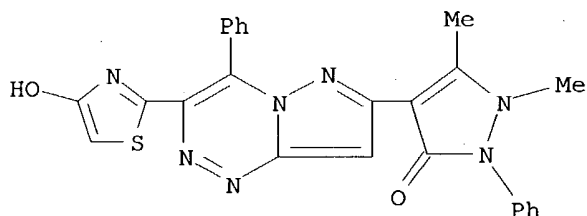
RN 114275-73-9 CAPLUS
CN Pyrazolo[5,1-c][1,2,4]triazine-3-carbonitrile, 7-amino-8-[(4-
methylphenyl)azo]-4-phenyl- (9CI) (CA INDEX NAME)



RN 114275-74-0 CAPLUS
CN Pyrazolo[5,1-c][1,2,4]triazine-3-carbonitrile, 7-amino-8-[(4-
methoxyphenyl)azo]-4-phenyl- (9CI) (CA INDEX NAME)

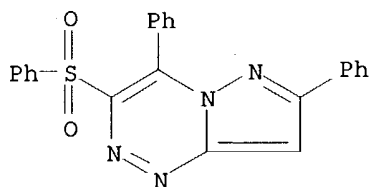


L5 ANSWER 14 OF 31 CAPLUS COPYRIGHT 2004 ACS on STN
AN 1988:5896 CAPLUS
DN 108:5896
TI Reactions with 4-(cyanoacetyl)phenazone. Synthesis of novel thiazole, hydrazinopyrazole, and pyrazolo[5.1-c][1.2.4]triazine derivatives
AU Elagamey, Abdel Ghani A.; El Taweel, Fathey A.; Amer, Fathey A.; Zoorob, Hanafy H.
CS Fac. Sci., Univ. Mansoura, Mansoura, Egypt
SO Archiv der Pharmazie (Weinheim, Germany) (1987), 320(3), 246-52
CODEN: ARPMAS; ISSN: 0365-6233
DT Journal
LA English
OS CASREACT 108:5896
IT **111734-57-7P**
RL: SPN (Synthetic preparation); PREP (Preparation)
(preparation of)
RN 111734-57-7 CAPLUS
CN 3H-Pyrazol-3-one, 1,2-dihydro-3-[3-(4-hydroxy-2-thiazolyl)-4-phenylpyrazolo[5,1-c][1,2,4]triazin-7-yl]-1,5-dimethyl-2-phenyl- (9CI)
(CA INDEX NAME)

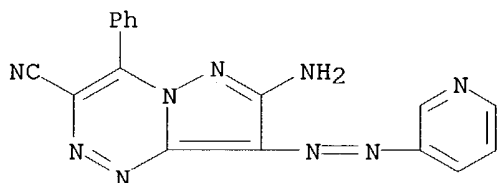


10/803,415

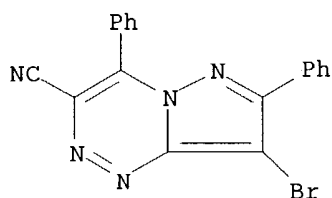
L5 ANSWER 15 OF 31 CAPLUS COPYRIGHT 2004 ACS on STN
AN 1985:560474 CAPLUS
DN 103:160474
TI Synthesis of pyrazolo[3,2-c]-1,2,4-triazines from N-(5-pyrazolyl)- α -ketohydrazidoyl halides
AU Abdelhamid, Abdou O.; Hassaneen, Hamdi M.; Shawali, Ahmad S.
CS Fac. Sci., Univ. Cairo, Giza, Egypt
SO Journal of Heterocyclic Chemistry (1985), 22(2), 453-5
CODEN: JHTCAD; ISSN: 0022-152X
DT Journal
LA English
OS CASREACT 103:160474
IT **98664-14-3P**
RL: SPN (Synthetic preparation); PREP (Preparation)
(preparation of)
RN 98664-14-3 CAPLUS
CN Pyrazolo[5,1-c][1,2,4]triazine, 4,7-diphenyl-3-(phenylsulfonyl)- (9CI)
(CA INDEX NAME)



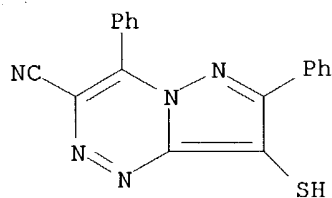
L5 ANSWER 16 OF 31 CAPLUS COPYRIGHT 2004 ACS on STN
AN 1985:541920 CAPLUS
DN 103:141920
TI Reactions with heterocyclic amidines: synthesis of several new
pyrazolo[1,5-a]pyrimidines and pyrazolo[1,5-c]-as-triazines
AU Sadek, Kamal Usef; Selim, Maghraby Aly; El-Maghraby, Mohamed Abdallah
CS Fac. Sci., Minia Univ., Minia, Egypt
SO Journal of Chemical and Engineering Data (1985), 30(4), 514-15
CODEN: JCEAAX; ISSN: 0021-9568
DT Journal
LA English
OS CASREACT 103:141920
IT **97732-55-3P**
RL: SPN (Synthetic preparation); PREP (Preparation)
(preparation of)
RN 97732-55-3 CAPLUS
CN Pyrazolo[5,1-c][1,2,4]triazine-3-carbonitrile, 7-amino-4-phenyl-8-(3-
pyridinylazo)- (9CI) (CA INDEX NAME)



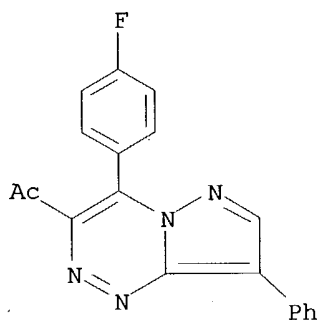
L5 ANSWER 17 OF 31 CAPLUS COPYRIGHT 2004 ACS on STN
 AN 1984:630487 CAPLUS
 DN 101:230487
 TI Reactions with 5-aminopyrazoles. I. Synthesis of halogen-containing fused pyrazoles
 AU Hammouda, Hamdy A.; El-Barbary, Ahmed A.; Sharaf, Mohie A. F.
 CS Fac. Sci., Cairo Univ., Cairo, Egypt
 SO Journal of Heterocyclic Chemistry (1984), 21(4), 945-7
 CODEN: JHTCAD; ISSN: 0022-152X
 DT Journal
 LA English
 OS CASREACT 101:230487
 IT **87119-63-9P**
 RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
 (preparation and reaction of, with sodium sulfide)
 RN 87119-63-9 CAPLUS
 CN Pyrazolo[5,1-c][1,2,4]triazine-3-carbonitrile, 8-bromo-4,7-diphenyl- (9CI)
 (CA INDEX NAME)



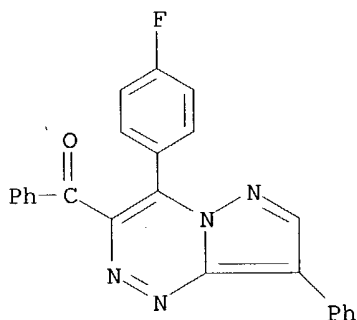
IT **87119-60-6P**
 RL: SPN (Synthetic preparation); PREP (Preparation)
 (preparation of)
 RN 87119-60-6 CAPLUS
 CN Pyrazolo[5,1-c][1,2,4]triazine-3-carbonitrile, 8-mercapto-4,7-diphenyl-
 (9CI) (CA INDEX NAME)



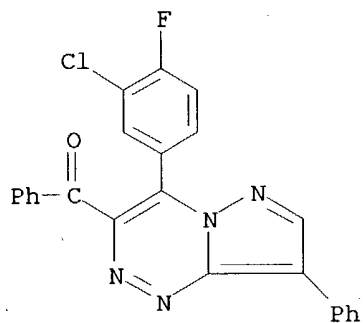
L5 ANSWER 18 OF 31 CAPLUS COPYRIGHT 2004 ACS on STN
 AN 1984:455070 CAPLUS
 DN 101:55070
 TI Synthesis and CNS activity of some fluorine containing
 pyrazolo[5,1-c][1,2,4]triazines
 AU Joshi, Krishna C.; Pathak, Vijai N.; Garg, Urmila
 CS Org. Chem. Lab., Univ. Rajasthan, Jaipur, 302 004, India
 SO Journal of the Indian Chemical Society (1983), 60(11), 1074-6
 CODEN: JICSAH; ISSN: 0019-4522
 DT Journal
 LA English
 OS CASREACT 101:55070
 IT **91067-34-4P 91067-35-5P 91067-36-6P**
91067-37-7P 91067-38-8P 91067-39-9P
91094-92-7P
 RL: BAC (Biological activity or effector, except adverse); BSU (Biological
 study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use);
 BIOL (Biological study); PREP (Preparation); USES (Uses)
 (preparation and pharmacol. activity of)
 RN 91067-34-4 CAPLUS
 CN Ethanone, 1-[4-(4-fluorophenyl)-8-phenylpyrazolo[5,1-c][1,2,4]triazin-3-
 yl]- (9CI) (CA INDEX NAME)



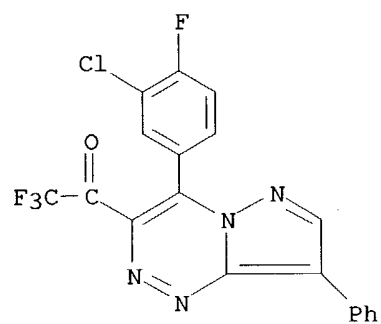
RN 91067-35-5 CAPLUS
 CN Methanone, [4-(4-fluorophenyl)-8-phenylpyrazolo[5,1-c][1,2,4]triazin-3-
 yl]phenyl- (9CI) (CA INDEX NAME)



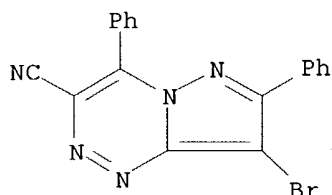
RN 91067-36-6 CAPLUS
 CN Ethanone, 2,2,2-trifluoro-1-[4-(3-fluoro-4-methoxyphenyl)-8-
 phenylpyrazolo[5,1-c][1,2,4]triazin-3-yl]- (9CI) (CA INDEX NAME)



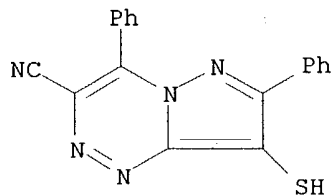
RN 91094-92-7 CAPLUS
 CN Ethanone, 1-[4-(3-chloro-4-fluorophenyl)-8-phenylpyrazolo[5,1-c][1,2,4]triazin-3-yl]-2,2,2-trifluoro- (9CI) (CA INDEX NAME)



L5 ANSWER 19 OF 31 CAPLUS COPYRIGHT 2004 ACS on STN
 AN 1984:68247 CAPLUS
 DN 100:68247
 TI Pyrimidine derivatives and related compounds, XI: Synthesis of some new mercaptopyrazolo[1,5-a]pyrimidines and mercaptopyrazolo[1,5-c]-as-triazines
 AU Elmoghayar, Mohamed R. H.; Ibrahim, Mohamed K. A.; El-Sakka, Ibrahim; Elghandour, Ahmed H. H.; Elnagdi, Mohamed H.
 CS Fac. Sci., Cairo Univ., Giza, Egypt
 SO Archiv der Pharmazie (Weinheim, Germany) (1983), 316(8), 697-702
 CODEN: ARPMAS; ISSN: 0365-6233
 DT Journal
 LA English
 OS CASREACT 100:68247
 IT **87119-63-9P**
 RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
 (preparation and reaction with sulfide)
 RN 87119-63-9 CAPLUS
 CN Pyrazolo[5,1-c][1,2,4]triazine-3-carbonitrile, 8-bromo-4,7-diphenyl- (9CI)
 (CA INDEX NAME)



IT **87119-60-6P**
 RL: SPN (Synthetic preparation); PREP (Preparation)
 (preparation of)
 RN 87119-60-6 CAPLUS
 CN Pyrazolo[5,1-c][1,2,4]triazine-3-carbonitrile, 8-mercapto-4,7-diphenyl- (9CI)
 (CA INDEX NAME)



L5 ANSWER 20 OF 31 CAPLUS COPYRIGHT 2004 ACS on STN

AN 1983:577483 CAPLUS

DN 99:177483

TI Synthesis and dyeing characteristics of some new arylazopyrazole derivatives

AU Fahmy, Sherif Mahmoud; El-Hosami, Mamdouh; El-Gamal, Sherif; Elnagdi, Mohamed Hilmy

CS Chem. Dep., Cairo Univ., Giza, Egypt

SO Journal of Chemical Technology and Biotechnology (1979-1982) (1982), 32(12), 1042-8

CODEN: JCTBDC; ISSN: 0142-0356

DT Journal

LA English

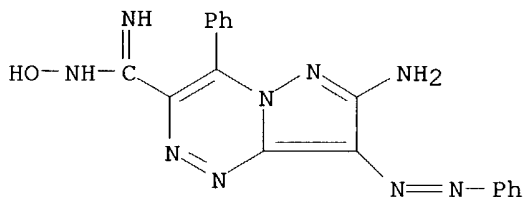
OS CASREACT 99:177483

IT **87338-73-6P 87338-74-7P 87338-75-8P**

RL: PRP (Properties); SPN (Synthetic preparation); PREP (Preparation) (preparation and dyeing properties of)

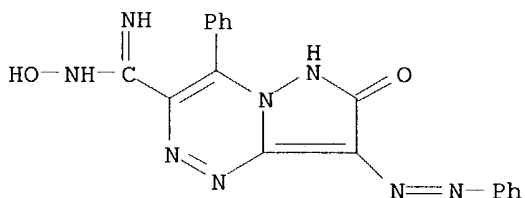
RN 87338-73-6 CAPLUS

CN Pyrazolo[5,1-c][1,2,4]triazine-3-carboximidamide, 7-amino-N-hydroxy-4-phenyl-8-(phenylazo)- (9CI) (CA INDEX NAME)



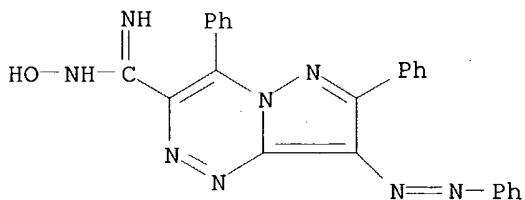
RN 87338-74-7 CAPLUS

CN Pyrazolo[5,1-c][1,2,4]triazine-3-carboximidamide, 6,7-dihydro-N-hydroxy-7-oxo-4-phenyl-8-(phenylazo)- (9CI) (CA INDEX NAME)

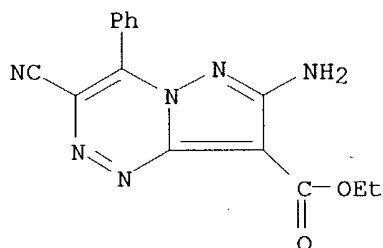


RN 87338-75-8 CAPLUS

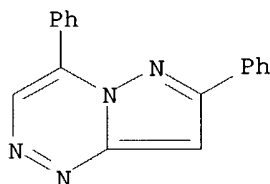
CN Pyrazolo[5,1-c][1,2,4]triazine-3-carboximidamide, N-hydroxy-4,7-diphenyl-8-(phenylazo)- (9CI) (CA INDEX NAME)



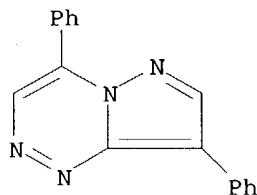
L5 ANSWER 21 OF 31 CAPLUS COPYRIGHT 2004 ACS on STN
AN 1983:522411 CAPLUS
DN 99:122411
TI Reactions with heterocyclic amidines, XI. Syntheses of new
2-aminopyrazolo[1,5-a]pyrimidines and 2-amino[1,5-c]-as-triazines
AU Kandeel, Ezzat M.; Baghos, Victorin B.; Mohareb, Ivon S.; Elnagdi, Mohamed
H.
CS Fac. Sci., Mansoura Univ., Cairo, Egypt
SO Archiv der Pharmazie (Weinheim, Germany) (1983), 316(8), 713-18
CODEN: ARPMAS; ISSN: 0365-6233
DT Journal
LA English
OS CASREACT 99:122411
IT **87031-23-0P**
RL: SPN (Synthetic preparation); PREP (Preparation)
(preparation of)
RN 87031-23-0 CAPLUS
CN Pyrazolo[5,1-c][1,2,4]triazine-8-carboxylic acid, 7-amino-3-cyano-4-phenyl-
, ethyl ester (9CI) (CA INDEX NAME)



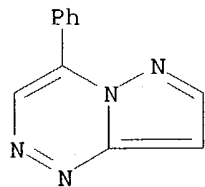
LS ANSWER 22 OF 31 CAPLUS COPYRIGHT 2004 ACS on STN
AN 1981:569140 CAPLUS
DN 95:169140
TI Reactions with diazoazoles. Part IV. [7 + 2]- and [11 +
2]-Cyclocondensation reactions of diazoazoles with
acyltriphenylphosphonium methylides to azolo[5,1-c][1,2,4]triazines
AU Ege, Guenter; Gilbert, Karlheinz
CS Org. Chem. Inst., Univ. Heidelberg, Heidelberg, D-6900, Fed. Rep. Ger.
SO Journal of Heterocyclic Chemistry (1981), 18(4), 675-7
CODEN: JHTCAD; ISSN: 0022-152X
DT Journal
LA English
OS CASREACT 95:169140
IT **66612-81-5P 79441-89-7P 79441-90-0P**
79441-93-3P 79441-94-4P 79442-64-1P
RL: SPN (Synthetic preparation); PREP (Preparation)
(preparation of)
RN 66612-81-5 CAPLUS
CN Pyrazolo[5,1-c][1,2,4]triazine, 4,7-diphenyl- (9CI) (CA INDEX NAME)



RN 79441-89-7 CAPLUS
CN Pyrazolo[5,1-c][1,2,4]triazine, 4,8-diphenyl- (9CI) (CA INDEX NAME)



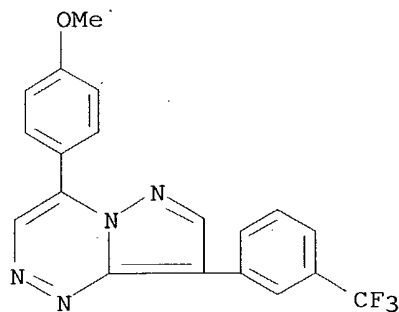
RN 79441-90-0 CAPLUS
CN Pyrazolo[5,1-c][1,2,4]triazine, 4-phenyl- (9CI) (CA INDEX NAME)



RN 79441-93-3 CAPLUS
CN Pyrazolo[5,1-c][1,2,4]triazine, 4-(4-methoxyphenyl)-8-[3-(4-methoxyphenyl)]-

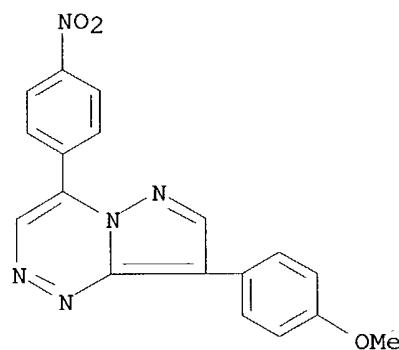
10/803,415

(trifluoromethyl)phenyl]- (9CI) (CA INDEX NAME)



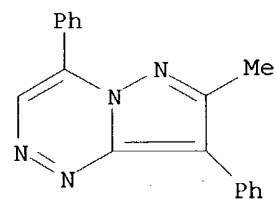
RN 79441-94-4 CAPLUS

CN Pyrazolo[5,1-c][1,2,4]triazine, 8-(4-methoxyphenyl)-4-(4-nitrophenyl)-
(9CI) (CA INDEX NAME)



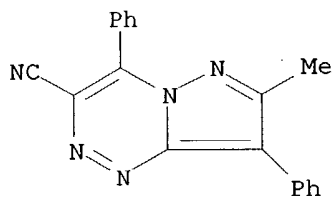
RN 79442-64-1 CAPLUS

CN Pyrazolo[5,1-c][1,2,4]triazine, 7-methyl-4,8-diphenyl- (9CI) (CA INDEX
NAME)

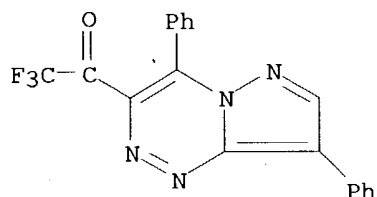


10/803,415

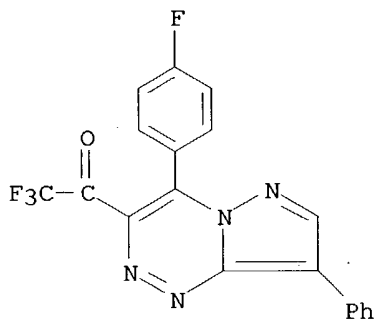
L5 ANSWER 23 OF 31 CAPLUS COPYRIGHT 2004 ACS on STN
AN 1981:407227 CAPLUS
DN 95:7227
TI Reactions with heterocyclic amidines. VII. Synthesis of some new
pyrazolo[1,5-c]-1,2,4-triazines, pyrazolo[1,5-a]-1,3,5-triazines and
pyrazolo[1,5-a]pyrimidines
AU Elnagdi, Mohamed Hilmy; Zayed, Ezzat M.; Khalifa, M. A. Elsayed; Ghazlan,
Said A.
CS Fac. Sci., Cairo Univ., Giza, Egypt
SO Monatshefte fuer Chemie (1981), 112(2), 245-52
CODEN: MOCMB7; ISSN: 0026-9247
DT Journal
LA English
OS CASREACT 95:7227
IT **77619-74-0P**
RL: SPN (Synthetic preparation); PREP (Preparation)
(preparation of)
RN 77619-74-0 CAPLUS
CN Pyrazolo[5,1-c][1,2,4]triazine-3-carbonitrile, 7-methyl-4,8-diphenyl-
(9CI) (CA INDEX NAME)



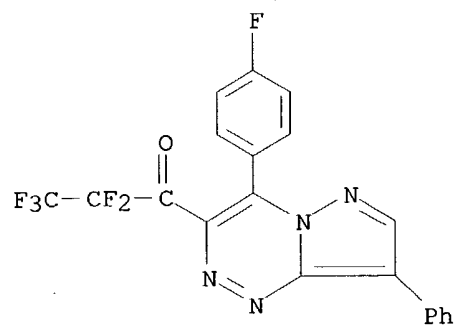
L5 ANSWER 24 OF 31 CAPLUS COPYRIGHT 2004 ACS on STN
 AN 1980:41892 CAPLUS
 DN 92:41892
 TI Possible psychopharmacological agents. Part VIII. Synthesis and CNS activity of fluorine containing pyrazolo[5,1-c][1,2,4]triazines
 AU Joshi, Krishna C.; Dubey, Kalpana
 CS Dep. Chem., Univ. Rajasthan, Jaipur, 302004, India
 SO Indian Journal of Chemistry, Section B: Organic Chemistry Including Medicinal Chemistry (1979), 17B(1), 52-3
 CODEN: IJSBDB; ISSN: 0376-4699
 DT Journal
 LA English
 IT **72307-46-1P 72307-47-2P 72307-48-3P**
 RL: SPN (Synthetic preparation); PREP (Preparation)
 (preparation and nervous system depressant activity of)
 RN 72307-46-1 CAPLUS
 CN Ethanone, 1-(4,8-diphenylpyrazolo[5,1-c][1,2,4]triazin-3-yl)-2,2,2-trifluoro- (9CI) (CA INDEX NAME)



RN 72307-47-2 CAPLUS
 CN Ethanone, 2,2,2-trifluoro-1-[4-(4-fluorophenyl)-8-phenylpyrazolo[5,1-c][1,2,4]triazin-3-yl]- (9CI) (CA INDEX NAME)



RN 72307-48-3 CAPLUS
 CN 1-Propanone, 2,2,3,3,3-pentafluoro-1-[4-(4-fluorophenyl)-8-phenylpyrazolo[5,1-c][1,2,4]triazin-3-yl]- (9CI) (CA INDEX NAME)

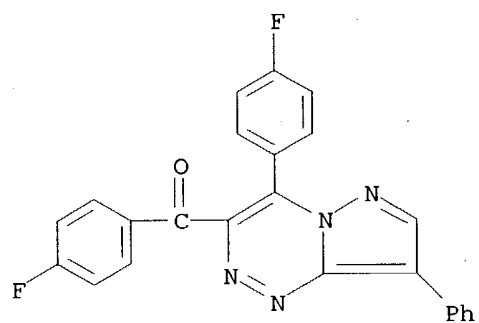


IT **72307-49-4P**

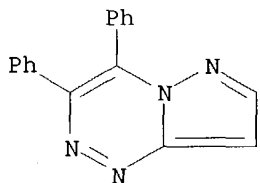
RL: SPN (Synthetic preparation); PREP (Preparation)
(preparation of)

RN 72307-49-4 CAPLUS

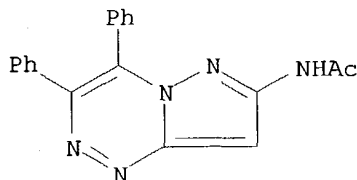
CN Methanone, (4-fluorophenyl)[4-(4-fluorophenyl)-8-phenylpyrazolo[5,1-c][1,2,4]triazin-3-yl]- (9CI) (CA INDEX NAME)



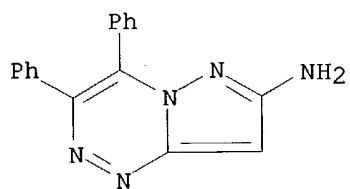
L5 ANSWER 25 OF 31 CAPLUS COPYRIGHT 2004 ACS on STN
AN 1978:615364 CAPLUS
DN 89:215364
TI Triazines and related products. Part 21. Cyclization of
3-amino-5-hydrazinopyrazole and 3-amino-5-hydrazino-1,2,4-triazole to
azolo[5,1-c][1,2,4]triazines
AU Gray, Elizabeth Jane; Stevens, Howard N. E.; Stevens, Malcolm F. G.
CS Dep. Pharm., Univ. Aston, Birmingham, UK
SO Journal of the Chemical Society, Perkin Transactions 1: Organic and
Bio-Organic Chemistry (1972-1999) (1978), (8), 885-8
CODEN: JCPRB4; ISSN: 0300-922X
DT Journal
LA English
OS CASREACT 89:215364
IT **6726-61-0P 68384-34-9P**
RL: SPN (Synthetic preparation); PREP (Preparation)
(preparation of)
RN 6726-61-0 CAPLUS
CN Pyrazolo[5,1-c][1,2,4]triazine, 3,4-diphenyl- (9CI) (CA INDEX NAME)



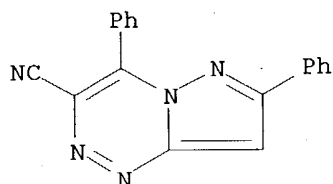
RN 68384-34-9 CAPLUS
CN Acetamide, N-(3,4-diphenylpyrazolo[5,1-c][1,2,4]triazin-7-yl)- (9CI) (CA INDEX NAME)



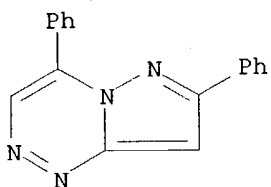
IT **68384-33-8P**
RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT
(Reactant or reagent)
(preparation, deamination, and acetylation of)
RN 68384-33-8 CAPLUS
CN Pyrazolo[5,1-c][1,2,4]triazin-7-amine, 3,4-diphenyl- (9CI) (CA INDEX NAME)



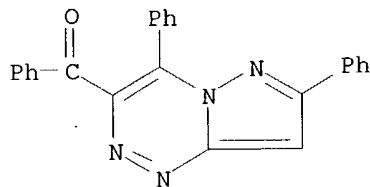
L5 ANSWER 26 OF 31 CAPLUS COPYRIGHT 2004 ACS on STN
 AN 1978:406305 CAPLUS
 DN 89:6305
 TI Reactions with heterocyclic diazonium salts, II. Synthesis of some new
 pyrazolo[1,5-c]-as-triazines and 1,2,4-triazolo[1,5-c]-as-triazines
 AU Elnagdi, Mohamed Hilmy; Elmoghayar, Mohamed Rifaat Hamza; Fahmy, Shereif
 Mahmoud; Ibraheim, Mohamed Kamal Ahmed; Alnima, Hikmat Hussein
 CS Fac. Sci., Cairo Univ., Giza, Egypt
 SO Zeitschrift fuer Naturforschung, Teil B: Anorganische Chemie, Organische
 Chemie (1978), 33B(2), 216-19
 CODEN: ZNBAD2; ISSN: 0340-5087
 DT Journal
 LA English
 OS CASREACT 89:6305
 IT **66612-80-4P 66612-81-5P 66612-82-6P**
66612-83-7P
 RL: SPN (Synthetic preparation); PREP (Preparation)
 (preparation of)
 RN 66612-80-4 CAPLUS
 CN Pyrazolo[5,1-c][1,2,4]triazine-3-carbonitrile, 4,7-diphenyl- (9CI) (CA
 INDEX NAME)



RN 66612-81-5 CAPLUS
 CN Pyrazolo[5,1-c][1,2,4]triazine, 4,7-diphenyl- (9CI) (CA INDEX NAME)



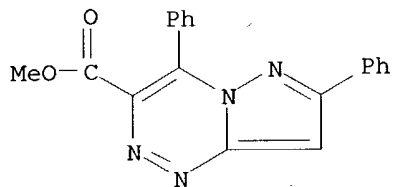
RN 66612-82-6 CAPLUS
 CN Methanone, (4,7-diphenylpyrazolo[5,1-c][1,2,4]triazin-3-yl)phenyl- (9CI)
 (CA INDEX NAME)



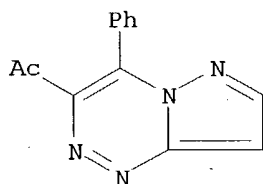
10/803,415

RN 66612-83-7 CAPLUS

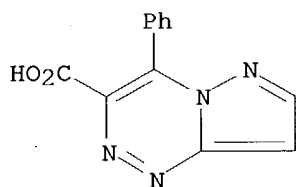
CN Pyrazolo[5,1-c][1,2,4]triazine-3-carboxylic acid, 4,7-diphenyl-, methyl ester (9CI) (CA INDEX NAME)



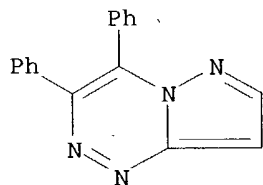
L5 ANSWER 27 OF 31 CAPLUS COPYRIGHT 2004 ACS on STN
AN 1976:462992 CAPLUS
DN 85:62992
TI Heterocycles. CXXXV. Reactions of some diazoazoles with reactive methylene and other groups
AU Kocevar, M.; Kolman, D.; Krajnc, H.; Polanc, S.; Porovne, B.; Stanovnik, B.; Tisler, M.
CS Dep. Chem., Univ. Ljubljana, Ljubljana, Yugoslavia
SO Tetrahedron (1976), 32(6), 725-9
CODEN: TETRAB; ISSN: 0040-4020
DT Journal
LA English
OS CASREACT 85:62992
IT **60297-94-1P**
RL: SPN (Synthetic preparation); PREP (Preparation)
(preparation of)
RN 60297-94-1 CAPLUS
CN Ethanone, 1-(4-phenylpyrazolo[5,1-c][1,2,4]triazin-3-yl)- (9CI) (CA INDEX NAME)



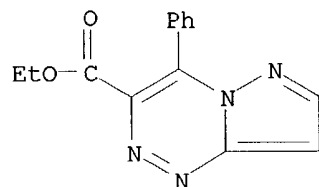
L5 ANSWER 28 OF 31 CAPLUS COPYRIGHT 2004 ACS on STN
AN 1971:539919 CAPLUS
DN 75:139919
TI Mass spectra of 1,2,4-triazines and related compounds
AU Palmer, M. H.; Preston, P. N.; Stevens, M. F. G.
CS Dep. Chem., Univ. Edinburgh, Edinburgh, UK
SO Organic Mass Spectrometry (1971), 5(9), 1085-92
CODEN: ORMSBG; ISSN: 0030-493X
DT Journal
LA English
IT **6726-56-3 6726-61-0 6757-48-8**
RL: PRP (Properties)
(mass spectrum of)
RN 6726-56-3 CAPLUS
CN Pyrazolo[5,1-c]-as-triazine-3-carboxylic acid, 4-phenyl- (7CI, 8CI) (CA INDEX NAME)



RN 6726-61-0 CAPLUS
CN Pyrazolo[5,1-c][1,2,4]triazine, 3,4-diphenyl- (9CI) (CA INDEX NAME)

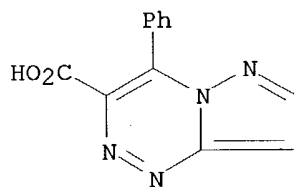


RN 6757-48-8 CAPLUS
CN Pyrazolo[5,1-c]-as-triazine-3-carboxylic acid, 4-phenyl-, ethyl ester
(7CI, 8CI) (CA INDEX NAME)



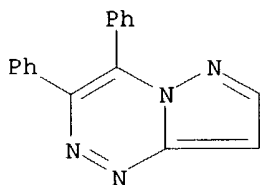
10/803,415

L5 ANSWER 29 OF 31 CAPLUS COPYRIGHT 2004 ACS on STN
AN 1967:508586 CAPLUS
DN 67:108586
TI Pyrazolo-as-triazines. III. Ring fission
AU Partridge, Maurice W.; Stevens, Malcolm F. G.
CS Univ. Nottingham, Nottingham, UK
SO Journal of the Chemical Society [Section] C: Organic (1967), (19),
1828-30
CODEN: JSOOAX; ISSN: 0022-4952
DT Journal
LA English
IT **6726-56-3P**
RL: SPN (Synthetic preparation); PREP (Preparation)
(preparation of)
RN 6726-56-3 CAPLUS
CN Pyrazolo[5,1-c]-as-triazine-3-carboxylic acid, 4-phenyl- (7CI, 8CI) (CA
INDEX NAME)

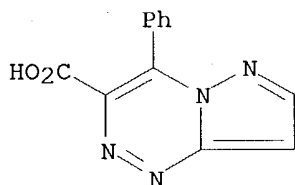


10/803,415

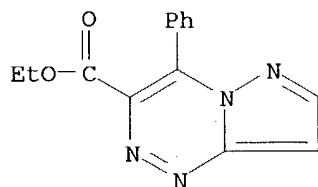
L5 ANSWER 30 OF 31 CAPLUS COPYRIGHT 2004 ACS on STN
AN 1967:17918 CAPLUS
DN 66:17918
TI Pyrazolotriazines; a new class of tumor-inhibitory agents
AU Baldwin, Robert W.; Partridge, Maurice W.; Stevens, Malcolm F. G.
CS Univ. Nottingham, Nottingham, UK
SO Journal of Pharmacy and Pharmacology, Supplement (1966), 18, 1-4
CODEN: JPPSAT
DT Journal
LA English
IT **6726-61-0**
RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); THU (Therapeutic use); BIOL (Biological study); USES (Uses)
(neoplasm inhibition by)
RN 6726-61-0 CAPLUS
CN Pyrazolo[5,1-c][1,2,4]triazine, 3,4-diphenyl- (9CI) (CA INDEX NAME)



L5 ANSWER 31 OF 31 CAPLUS COPYRIGHT 2004 ACS on STN
AN 1966:412321 CAPLUS
DN 65:12321
OREF 65:2261e-f
TI Pyrazolo-as-triazines. I
AU Partridge, M. W.; Stevens, M. F. G.
CS Univ. Nottingham, Engl.
SO Journal of the Chemical Society [Section] C: Organic (1966), (12),
1127-31
CODEN: JSOOAX; ISSN: 0022-4952
DT Journal
LA English
OS CASREACT 65:12321
IT **6726-56-3**, Pyrazolo[5,1-c]-as-triazine-3-carboxylic acid,
4-phenyl- **6757-48-8**, Pyrazolo[5,1-c]-as-triazine-3-carboxylic
acid, 4-phenyl-, ethyl ester
(preparation of)
RN 6726-56-3 CAPLUS
CN Pyrazolo[5,1-c]-as-triazine-3-carboxylic acid, 4-phenyl- (7CI, 8CI) (CA
INDEX NAME)



RN 6757-48-8 CAPLUS
CN Pyrazolo[5,1-c]-as-triazine-3-carboxylic acid, 4-phenyl-, ethyl ester
(7CI, 8CI) (CA INDEX NAME)



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COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

101.81

257.44

STN INTERNATIONAL LOGOFF AT 13:45:57 ON 17 NOV 2004